

# SEARCH REQUEST FORM

Requestor's Name: Vincent Trans Serial Number:           
Date: 8/10/95 Phone: 305-9750 Art Unit:         

## Search Topic:

Please write a detailed statement of search topic. Describe specifically as possible the subject matter to be searched. Define any terms that may have a special meaning. Give examples or relevant citations, authors, keywords, etc., if known. For sequences, please attach a copy of the sequence. You may include a copy of the broadest and/or most relevant claim(s).

*Litigation Search on Patent  
5,774,100*

## STAFF USE ONLY

Date completed: 8/10  
Searcher: Petta  
Terminal time: 10 min  
Elapsed time:           
CPU time:           
Total time: 10 min  
Number of Searches: 7  
Number of Databases: 7

Search Site  
☒ STIC  
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Type of Search  
☐ N.A. Sequence  
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LEVEL 1 - 1 OF 1 PATENT

5,774,106

<=2> GET 1st DRAWING SHEET OF 31

Jun. 30, 1998

Liquid crystal driver and liquid crystal display device  
using the same

CORE TERMS: display, voltage, liquid crystal, driver, switching, latch, gray  
scale, driving, timing, inversion...

LEXIS-NEXIS  
Library: PATENT  
File: ALL

5,774,106 OR 5774106

Your search request has found no CASES.

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LEXIS-NEXIS  
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5,774,106 OR 5774106

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LEXIS-NEXIS  
Library: PATENT  
File: JNLS

-1- (LEGSTAT)

PATENT NUMBER US 5774106 [US5774106]

DOCUMENT TYPE US-P

ACTION 95.06.05 US/AE-A

APPLICATION DATA (PATENT)

{US 464133/95 [95US-464133]

95.06.05}

ACTION 98.06.30 US/A

PATENT

UPDATE 9835

2/9/1

DIALOG(R) File 345:Inpadoc/Fam.& Legal Stat  
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12974807

Basic Patent (No,Kind,Date): JP 8087251 A2 960402 <No. of Patents: 002>

PATENT FAMILY:

JAPAN (JP)

Patent (No,Kind,Date): JP 8087251 A2 960402

LIQUID CRYSTAL DRIVE CIRCUIT AND LIQUID CRYSTAL DISPLAY DEVICE  
(English)

Patent Assignee: HITACHI LTD

Author (Inventor): NITTA HIROYUKI; MANO HIROYUKI; FURUHASHI TSUTOMU;  
OISHI SUMIHISA; TSUNEKAWA SATORU; FUTAMI TOSHIO; TAKITA ISAO; IKEDA  
MAKIKO

Priority (No,Kind,Date): JP 95120017 A 950518; JP 94170696 A  
940722; JP 94138499 A 940621

Applic (No,Kind,Date): JP 95120017 A 950518

IPC: \* G09G-003/36; G02F-001/133

Language of Document: Japanese

UNITED STATES OF AMERICA (US)

Patent (No,Kind,Date): US 5774106 A 980630

LIQUID CRYSTAL DRIVER AND LIQUID CRYSTAL DISPLAY DEVICE USING THE SAME  
(English)

Patent Assignee: HITACHI LTD (JP)

Author (Inventor): NITTA HIROYUKI (JP); MANO HIROYUKI (JP);  
FURUHASHI TSUTOMU (JP); TAKITA ISAO (JP); TSUNEKAWA SATORU (JP);  
FUTAMI TOSHIO (JP); IKEDA MAKIKO (JP)

Priority (No,Kind,Date): JP 94138499 A 940621; JP 94170696 A  
940722

Applic (No,Kind,Date): US 464133 A 950605

National Class: \* 345098000; 345100000; 345089000; 345211000

IPC: \* G09G-003/36

Language of Document: English

UNITED STATES OF AMERICA (US)

Legal Status (No,Type,Date,Code,Text):

US 5774106 P 940621 US AA PRIORITY (PATENT)

JP 94138499 A 940621

US 5774106 P 940722 US AA PRIORITY (PATENT)

JP 94170696 A 940722

US 5774106 P 950605 US AE APPLICATION DATA (PATENT)

(APPL. DATA (PATENT))

US 464133 A 950605

US 5774106 P 980630 US A PATENT

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